

IN THE CLAIMS

The following claims listing replaces all prior claims listings:

1 - 16. (Canceled)

17. (Currently amended) An anode material for non-aqueous electrolyte secondary battery, the anode material consisting of carbon fiber capable of carrying out doping/undoping of lithium, wherein the carbon fiber has a notch structure at the cross section thereof and the notch angle of the notch is from 2° to 150°.

18. (Canceled)

19. (Currently amended) A non-aqueous electrolyte secondary battery comprising:
an anode ~~consisting of~~ comprising a carbon material capable of carrying out doping/undoping of lithium;
a cathode; and
a non-aqueous electrolytic solution in which electrolyte is dissolved in non-aqueous solvent,
wherein,
_____ the carbon material includes carbon fiber having a notch structure at the cross-section thereof and the notch angle of the notch is from 2° to 150°.

20 - 24. (Canceled)